

ABSTRACT OF THE DISCLOSURE

There is provided a filtration apparatus superior in durability dispensing with an O ring otherwise employed to attach a bowl. The apparatus includes a housing head, a housing bowl detachably attached to the housing head and surrounding a cartridge filter circumferentially to define a channel wall, and clamping means exerting force to press the housing head and bowl against each other to clamp the head and bowl together. The housing head has a portion facing the housing bowl and having a sealing portion. The housing bowl has a sealing portion providing a seal when the clamping means exerts force to allow the sealing portion of the bowl to abut directly against the sealing portion of the head.

SEARCHED
INDEXED
SERIALIZED
FILED

- 13 -
USPS EXPRESS MAIL
EL 897 676 822 US
NOVEMBER 28 2001